

CLAIMS

1. A method comprising:
receiving an identifier associated with a computing system and/or computing system user; and
automatically modifying computing system resources based, at least in part, on an assessment of the computing system resources.
2. A method according to claim 1, wherein the computing system is a communications device.
3. A method according to claim 1, wherein the identifier associated with a computing system and/or computing system user is received from the computing system.
4. A method according to claim 1, wherein the identifier associated with the computing system and/or computing system user is received from the computing system and/or a communications device associated with the computing system user.
5. A method according to claim 4, further comprising:
automatically modifying system resources of the communications device and the computing system resources based, at least in part, on an assessment of the computing system resources.

6. A method according to claim 1, wherein automatically modifying computing system resources comprises:

assessing computing system resources;

comparing the assessed computing system resources against authorized and available computing system resources; and

selectively installing, configuring and/or updating certain of the computing system resources based, at least in part, on the comparison.

7. A method according to claim 1, wherein the computing system is a communications device, the method further comprising:

assessing communications device resources;

comparing the assessed communications device resources against authorized and available communications device resources; and

selectively installing, configuring and/or updating one or more communications device resources based, at least in part, on the assessed communications resources.

8. A method according to claim 1, wherein the identifier is received from the computing system and/or a communications device associated with the computing system user, the method further comprising:

automatically modifying communications device resources based, at least in part, on an assessment of the communications device resources.

9. A method according to claim 8, wherein the identifier is one or more of a telephone number associated with the user, an electronic serial number (ESN) of the communications device associated with the user, an electronic identifier associated with the computing system, and/or a serial number associated with one or more hardware and/or software resources of the computing system.

10. A method according to claim 1, wherein the identifier is one or more of a telephone number associated with the user, an electronic serial number (ESN) of a communications device associated with the user, an electronic identifier associated with the computing system, and/or a serial number associated with one or more hardware and/or software resources of the computing system.

11. A storage medium comprising a plurality of executable instructions which, when executed, implement a method according to claim 1.

12. A server comprising:
a storage device having stored therein a plurality of executable instructions;
and
a control unit, coupled to the storage device, to execute at least a subset of the plurality of executable instructions to implement a method according to claim 1.

13. A server comprising:
a storage device to maintain a profile of resources available to authorized users; and

a configuration agent, coupled to the storage device, to receive an identifier associated with a computing system and/or computing system user and automatically modify resources of the computing system based, at least in part, on an assessment of the computing system resources.

14. A server according to claim 13, wherein the profile includes a list of identifiers associated with authorized users.

15. A server according to claim 14, wherein the configuration agent accesses a user profile on the storage medium based, at least in part, on the identifier.

16. A server according to claim 13, wherein the configuration agent receives the identifier from the computing system and/or a communications device associated with the computing system user.

17. A server according to claim 16, wherein the configuration agent automatically modifies communications device resources based, at least in part, on an assessment of communications device resources.

18. A server according to claim 13, wherein the computing system is a communications device.

19. A server according to claim 13, wherein the identifier is one or more of a telephone number associated with the user, an electronic serial number (ESN) of a communications device associated with the user, an electronic identifier associated with the computing system, a serial number associated with one or more hardware and/or software resources of the computing system.

20. A server according to claim 13, wherein the storage medium includes a plurality of executable instructions, the server further comprising:

a controller, coupled to the storage medium, to execute at least a subset of the plurality of executable instructions to implement an instance of the configuration agent.

21. A storage medium comprising a plurality of executable instructions including at least a subset of which that, when executed, implement a configuration agent, to assess system resources of a computing system upon receipt of an identifier associated with the computing system and/or computing system user, and to automatically modify resources of the computing system based, at least in part, on an assessment of computing system resources.

22. A storage medium according to claim 21, wherein the configuration agent compares the assessed computing system resources against a profile of available and authorized resources associated with the received identifier.

23. A storage medium according to claim 21, wherein the configuration agent interrogates the computing system upon receipt of the identifier to assess computing system resources.

24. A storage medium according to claim 23, wherein the configuration agent downloads and automatically installs system resources on the computing system based, at least in part, on the assessed computing system resources.

25. A storage medium according to claim 21, wherein the computing system is a communications device.

26. A storage medium according to claim 21, wherein the identifier is received from a communications device, and wherein the configuration agent automatically modifies system resources of the computing system and the communications device based, at least in part, on assessment of system resources of the computing system and communications device.

27. A computing system comprising:
a storage device having stored thereon plurality of executable instructions;
a network interface, communicatively coupling the computing system to a network; and

a controller, coupled to the storage device and the network interface, to execute at least a subset of the plurality of executable instructions to implement a basic input/output system (BIOS) to issue a configuration request including an

identifier associated with the computing system to the network via the network interface.

28. A computing system according to claim 27, wherein the computing system is an unconfigured computing system.

29. A computing system according to claim 27, wherein the controller receives one or more commands to receive and install computing system resources from network devices via the network interface in response to the configuration request.

30. A computing system according to claim 27, wherein the identifier is associated with the computing system and/or computing system user.

31. A computing system according to claim 27, wherein the computing system is a communications device.

32. A method comprising:

issuing a configuration request from a computing system, wherein the configuration request includes an identifier associated with the computing system and/or computing system user; and

receiving a response to the configuration request at the computing system, the response including one or more computing system resources, wherein the one or more computing system resources are automatically installed and configured on the computing system.

33. A method according to claim 32, wherein the one or more computing system resources are automatically installed and configured in response to installation and configuration commands received from a remote computing system.

34. A method according to claim 32, wherein the computing system is a communications device.

35. A method according to claim 34, wherein the one or more system resources enable the communications device to communicate over an additional communications medium

36. A method according to claim 32, wherein the configuration request is issued from a communications device associated with the computing system user, the method further comprising:

receiving a response to the configuration request at the communications device including one or more computing system resources, wherein the one or more computing system resources are automatically installed and configured on the computing system.